Bachelor of Actuarial Studies/ Commerce 3155

Progression Plan for 2021 Commencing Students

Terminology	Definition
Program compulsory level 1 and Level 2courses	78UOC of compulsory level 1 and level 2 core courses which students must complete under this degree. Maximum level one limit is 72UOC for the double degree.
Actuarial Studies Level 3 elective courses	Choose 24UOC of Stage 4 electives from the list.
Commerce Major	Major Requirements: 48 UOC in an approved disciplinary stream containing at least 18 UOC at level 3. Note that the 48 UOC includes one course from the Integrated First Year. This means that students will complete 42 UOC in specified disciplinary courses outside the core. For any majors that require ECON1202, MATH1151 will act as substitute of ECON1202, hence students will need to complete the remaining major courses to meet the major requirements.
Free Electives or Second major or Minor	These UOC can also be made up of additional Actuarial Studies or Business School courses, or as part of a minor or major approved for the Bachelor of Actuarial Studies or Bachelor of Commerce. Note that, for some majors, additional study of courses above the minimum stipulated for the dual degree program may be required.
Mandatory WIL course	Students must complete a 6 UOC Work Integrated Learning (WIL) course within their program. This course can count as a free elective or where applicable, can count as a Commerce major elective or Final Year Synthesis.

Student ID:
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myBCom	Students need to complete three non-credit bearing myBCom professional development elements including myBCom Blueprint (COMM0999), myBCom First Year Portfolio (COMM1999) and myBCom Graduation Portfolio (COMM3999).
Final Year Synthesis	Students must complete either a 6 UOC Synthesis of Learning Course, or a 0 UOC Synthesis Experience. Students who complete a Synthesis course that is also a Work Integrated Learning course within a major, will meet a major elective, WIL and Synthesis requirement.

Please refer to the 2021 Online Handbook for the program and major rules:
https://www.handbook.unsw.edu.au/undergraduate/programs/2021/3155

Student ID:
Student name:

Table A. Actuarial Studies major (default); Commerce major: _____

Compulsory First Year core courses		**Compulsory Second Year core courses**		**Actuarial studies Level 3elective courses (choose 4)**	**Commerce Major- Refer to Appendix A.** (Complete the required integrated 1st year core course)		**Free Elective (From Business School or other faculties)**	
(60UOC)	**Term**	**(18UOC)**	**Term**	**(24UOC)**	**(42UOC)**	**Term**	**(48UOC)**	**Term**
1. COMM1120		**ACTL2111**		ACTL3141	1.		1. WIL*	
2. COMM1900		**ACTL2131^**		ACTL3142	2.		2. Final year synthesis*	
3. COMM1140		**ACTL2102**		ACTL3151	3.		3.	
4. COMM1170				ACTL3162	4.		4.	
5. COMM1180				ACTL3182	5.		5.	
6. ACTL1101				ACTL3191	6.		6.	
7. ECON1101				ACTL3192	7.		7.	
8. ECON1102							8.	
9. MATH1151								
10. MATH1251								

^Students may replace ACTL2131 with the two courses MATH2901 Higher Theory of Statistics and MATH2931 Higher Linear Models. If students make this replacement, MATH2901 will count towards ACTL2131, and MATH2931 will be counted towards a major where this course is required or as a Business elective.
**** Where applicable, WIL and/or Synthesis may be met within the Commerce Major (please see major handbook page).***

Program Checklist:

- □ I have completed 192UOC (32 courses) for this dual degree program
- □ I have completed 78UOC of compulsory level 1 and level 2 core courses
- □ I have completed 24UOC of Actuarial Studies Level 3 electives from the list
- □ I have completed a minimum of 48UOC (8 courses) and met the requirements for the Commerce major
- □ I have completed no more than 72UOC of level one courses
- □ I have completed a minimum of 48UOC of Free electives
- □ I have completed myBCom Blueprint (COMM0999), myBCom First Year Portfolio (COMM1999), myBCom Graduate Portfolio (COMM3999)
- □ I have completed a WIL course
- □ I have completed final year Synthesis

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Student ID:
Student name:

Table B. Actuarial Risk Management & Analytics major (48UOC); Commerce major: _____

Compulsory First Year core courses		Compulsory Second Year core courses		Actuarial studies Level 3elective courses (choose ACTL3142 and 3 more from list below)	Commerce Major- Refer to Appendix A. (Complete the required integrated 1st year core course)		Free Elective (can be from Business School or other faculties)	
(60UOC)	**Term**	**(18UOC)**	**Term**	**(24UOC)**	**(42UOC)**	**Term**	**(48UOC)**	**Term**
1. COMM1120		**ACTL2111**		ACTL3141	1.		1. **RISK2001**	
2. COMM1900		**ACTL2131**		ACTL3142	2.		2.	
3. COMM1140		**ACTL2102**		ACTL3151	3.		3.	
4. COMM1170				ACTL3162	4.		4.	
5. COMM1180				ACTL3182	5.		5. WIL/Final year synthesis*	
6. ACTL1101				ACTL3191	6.		6.	
7. ECON1101				ACTL3192	7.		7.	
8. ECON1102							8.	
9. MATH1151								
10. MATH1251								

** Where applicable, WIL and/or Synthesis may be met within the Commerce Major (please see major handbook page).*

Please note: ACTL3151 and ACTL3162 are not Actuarial Risk Management & Analytics Major courses.

Program Checklist:

- □ I have completed 192UOC (32 courses) for this dual degree program
- □ I have completed 78UOC of compulsory level 1 and level 2 core courses
- □ I have completed 24UOC of Actuarial Studies Level 3 electives from the list
- □ I have completed a minimum of 48UOC (8 courses) and met the requirements for the Commerce major
- □ I have completed no more than 72UOC of level one courses
- □ I have completed a minimum of 48UOC of Free electives
- □ I have completed myBCom Blueprint (COMM0999), myBCom First Year Portfolio (COMM1999), myBCom Graduate Portfolio (COMM3999)
- □ I have completed a WIL course
- □ I have completed final year Synthesis

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Student ID:
Student name:

Table C. Quantitative Data Science major (66UOC); Commerce major: _____

Compulsory First Year core courses		Compulsory Second Year core courses		Actuarial studies Level 3 elective courses (choose 4)	Commerce Major- Refer to Appendix A.		Free electives (from Business School or other Faculties)	
(60UOC)	Term	(18UOC)	Term	(24UOC)	(42UOC)	Term	(48UOC)	Term
1. COMM1120		ACTL2111		ACTL3141	1.		1. MATH2801 or MATH2901	
2. COMM1900		ACTL2131		ACTL3142	2.		2. MATH2831 or MATH2931	
3. COMM1140		ACTL2102		ACTL3151	3.		3. MATH2871	
4. COMM1170				ACTL3162	4.		4. MATH3821	
5. COMM1180				ACTL3182	5.		5. MATH3871	
6. ACTL1101				ACTL3191	6.		6.	
7. ECON1101				ACTL3192	7.		7.	
8. ECON1102							8.	
9. MATH1151								
10. MATH1251								

Program Checklist:

- □ I have completed 192UOC (32 courses) for this dual degree program
- □ I have completed 78UOC of compulsory level 1 and level 2 core courses
- □ I have completed 24UOC of Actuarial Studies Level 3 electives from the list
- □ I have completed a minimum of 48UOC (8 courses) and met the requirements for the Commerce major
- □ I have completed no more than 72UOC of level one courses
- □ I have completed a minimum of 48UOC of Free electives
- □ I have completed myBCom Blueprint (COMM0999), myBCom First Year Portfolio (COMM1999), myBCom Graduate Portfolio (COMM3999)
- □ I have completed a WIL course
- □ I have completed final year Synthesis

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Student ID:
Student name:

List of approved Commerce Majors from within the UNSW Business School

Appendix A.

Accounting (48UOC)	Finance (48UOC)	Business Economics (48UOC)	Human Resource Management (48UOC)	Information Systems (48UOC)	International Business (48UOC)
Required Integrated 1st Year Course: COMM1140	Required Integrated 1st Year Course: COMM1180	Required Integrated 1st Year Course: COMM1900 MATH1151= ECON1202	Required Integrated 1st Year Course: COMM1170	Required Integrated 1st Year Course: MATH1151/MATH1251	Required Integrated 1st Year Course: COMM1900
1. ACCT2511	1. FINS1612	1. Business Economics major elective from List 1	1. MGMT1002	1. INFS1603	1. MGMT2101
2. ACCT2522	2. FINS2613	2. Business Economics major elective from List 2	2. MGMT2705	2. INFS2602	2. MGMT2102
3. ACCT2542	3. FINS2624	3. Business Economics major elective from List 3	3. MGMT2718	3. INFS2603	3. MGMT3101
4. ACCT3563	4. FINS3616	4. Business Economics major elective from List 3	4. MGMT3701	4. INFS3604	4. MGMT3102
5. Accounting major elective Level 3	5. Finance major elective	5. Business Economics major elective from List 3	5. HRM major elective	5. INFS major elective	5. Int. Bus. major elective
6. Accounting major elective Level 3	6. Finance major elective Level 3	6. Business Economics major elective from List 1 or 2 or 3	6. HRM major elective level 3	6. INFS major elective level 3	6. Int. Bus. major elective
7. Accounting major elective	7. Finance major elective Level 3		7. HRM major elective level 3	7. INFS major elective level 3	7. Int. Bus. major elective level 3

Business Analytics (48UOC)	Marketing (48UOC)	Taxation (48UOC)	Financial Technology (48UOC)
Required Integrated 1st Year Course: MATH1151/MATH1251	Required Integrated 1st Year Course: COMM1900	Required Integrated 1st Year Course: COMM1900	Required Integrated 1st Year Course: MATH1151/MATH1251
1. COMM1822	1. MARK2012	1.TABL2710	1. FINS1612
2. COMM2050	2. MARK2052	2.TABL2750	2. FINS3645
3. COMM2501	3. MARK2085	3.Taxation major elective	3. FINS3646
4. Modelling 1 course (level 2)	4. MARK3054	4.Taxation major elective	4. FINS3647
5. Modelling 2 course (level 3)	5. MARK3087	5.Taxation major elective level 3	5. FINS3648
6. Business Analytics Major elective level 3	6. Marketing major elective	6.Taxation major elective level 3	6. One from FINS2613FINS2624/FINS3623/FINS 3630
7. Capstone course (level 3)	7. Marketing major elective level 3	7.Taxation major elective level 3	7. Financial Technology major elective

Mathematics (60UOC)	Statistics (60UOC)	Actuarial Risk Management & Analytics (48UOC)	Quantitative Data Science (66UOC)
Required compulsory Stage 1 course: MATH1151; MATH1251	Required compulsory Stage 1 course: MATH1151; MATH1251		Required compulsory Stage 1 course: MATH1151; MATH1251; ECON1102
1. MATH2011 or MATH2111	1. MATH2011 or MATH2111	1. ACTL3142	1. MATH2801 or MATH2901
2. MATH2121 or MATH2221	2. MATH2501 or MATH2601	2. RISK2001	2. MATH2831 or MATH2931
3. MATH2501 or MATH2601	3. MATH2801 or MATH2901	3. Major elective	3. MATH2871
4. MATH2521 or MATH2621	4. MATH2831 or MATH2931	4. Major elective	4. MATH3821
5. MATH2801 or MATH2901	5. MATH3801 or MATH3901	5. Major elective	5. MATH3871
6. Mathematics major elective	6. MATH3811 or MATH3911	6. Major elective	6. Major elective
7. Mathematics major elective	7. MATH3821	7. Major elective	7. Major elective
8. Mathematics major elective	8. Statistics major elective	8. Major elective	8. Major elective

Student ID:
Student name:

Example 1: Actuarial Studies major (default); meet the Actuaries Institute Foundation Program^ and Actuary Program# requirements.

Compulsory First Year core courses		**Compulsory Second Year core courses**		**Actuarial studies Level 3elective courses (choose 4)**	**Commerce Major- Refer to Appendix A.** (Complete the required integrated 1st year core course)		**Free Elective (From Business School or other faculties)**	
(60UOC)	**Term**	**(18UOC)**	**Term**	**(24UOC)**	**(42UOC)**	**Term**	**(48UOC)**	**Term**
1. COMM1120		**ACTL2111 ^**		ACTL3141 ^	1.		1. WIL*	
2. COMM1900		**ACTL2131 *^**		ACTL3142 ^	2.		2. Final year synthesis*	
3. COMM1140^		**ACTL2102 ^**		ACTL3151 ^	3.		3. ACTL3182 ^	
4. COMM1170^				ACTL3162 ^	4.		4. ACTL3301 ^	
5. COMM1180^				ACTL3182	5.		5. ACTL4001#	
6. ACTL1101				ACTL3191	6.		6. ACTL4002#	
7. ECON1101^				ACTL3192	7.		7. ACTL4305#	
8. ECON1102^							8.	
9. MATH1151								
10. MATH1251								

**Students may replace ACTL2131 with the two courses MATH2901 Higher Theory of Statistics and MATH2931 Higher Linear Models. If students make this replacement, MATH2901 will count towards ACTL2131, and MATH2931 will be counted towards a major where this course is required or as a Business elective.*
**^ MATH2901 may replace ACTL2131 and meet exemption requirements*
** Where applicable, WIL and/or Synthesis may be met within the Commerce Major (please see major handbook page).*

Program Checklist:

- □ I have completed 192UOC (32 courses) for this dual degree program
- □ I have completed 78UOC of compulsory level 1 and level 2 core courses
- □ I have completed 24UOC of Actuarial Studies Level 3 electives from the list
- □ I have completed a minimum of 48UOC (8 courses) and met the requirements for the Commerce major
- □ I have completed no more than 72UOC of level one courses
- □ I have completed a minimum of 48UOC of Free electives
- □ I have completed myBCom Blueprint (COMM0999), myBCom First Year Portfolio (COMM1999), myBCom Graduate Portfolio (COMM3999)
- □ I have completed a WIL course
- □ I have completed final year Synthesis
- □ Exemption requirements: https://www.business.unsw.edu.au/about/schools/risk-actuarial/degrees/professional-recognition/

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Student ID:
Student name:

Example 2: Actuarial Studies major (default) & Commerce major: Accounting; meet the Actuaries Institute Foundation Program^ and Actuary Program# requirements; meet CPA/ CAANZ requirements^.

Compulsory First Year core courses		Compulsory Second Year core courses		Actuarial studies Level 3elective courses (choose 4)	Accounting major		Free Elective (From Business School or other faculties)	
(60UOC)	Term	(18UOC)	Term	(24UOC)	(42UOC)	Term	(48UOC)	Term
1. COMM1120		ACTL2111 ^		ACTL3141 ^	1. ACCT2511^		1. WIL*	
2. COMM1900^		ACTL2131 *^		ACTL3142 ^	2. ACCT2522^		2. ACTL3182 ^	
3. COMM1140^^		ACTL2102 ^		ACTL3151 ^	3. ACCT2542^		3. ACTL3301 ^	
4. COMM1170^^				ACTL3162 ^	4. ACCT3563^		4. TABL2751^	
5. COMM1180^^				ACTL3182	5. ACCT3583^ *		5. ACTL4001#	
6. ACTL1101				ACTL3191	6. ACCT3708^		6. ACTL4002#	
7. ECON1101^^				ACTL3192	7. TABL2741^		7. ACTL4305#	
8. ECON1102^^							8.	
9. MATH1151^								
10. MATH1251								

**Students may replace ACTL2131 with the two courses MATH2901 Higher Theory of Statistics and MATH2931 Higher Linear Models. If students make this replacement, MATH2901 will count towards ACTL2131, and MATH2931 will be counted towards a major where this course is required or as a Business elective.*

**^ MATH2901 may replace ACTL2131 and meet exemption requirements*

^ ACCT3583 meets major, final year synthesis and CPA/CAANZ requirements*

Program Checklist:

- □ I have completed 192UOC (32 courses) for this dual degree program
- □ I have completed 78UOC of compulsory level 1 and level 2 core courses
- □ I have completed 24UOC of Actuarial Studies Level 3 electives from the list
- □ I have completed a minimum of 48UOC (8 courses) and met the requirements for the Commerce major
- □ I have completed no more than 72UOC of level one courses
- □ I have completed a minimum of 48UOC of Free electives
- □ I have completed myBCom Blueprint (COMM0999), myBCom First Year Portfolio (COMM1999), myBCom Graduate Portfolio (COMM3999)
- □ I have completed a WIL course
- □ I have completed final year Synthesis
- □ Exemption requirements: https://www.business.unsw.edu.au/about/schools/risk-actuarial/degrees/professional-recognition/
- □ Visit the website below to view the list of professional recognition requirements: Undergraduate Professional Recognition of Programs | Business School (unsw.edu.au)

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Student ID:
Student name:

Example 3: Actuarial Risk Management & Analytics major (48UOC); Accounting; Actuaries Institute Foundation Program^ and Actuary Program# requirements; meet CPA/ CAANZ requirements^.

Compulsory First Year core courses		Compulsory Second Year core courses		Actuarial Risk Management & Analytics major	Accounting major		Free Elective (From Business School or other faculties)	
(60UOC)	Term	(18UOC)	Term	(48UOC)	(42UOC)	Term	(24UOC)	Term
1. COMM1120		ACTL2111 ^		1. ACTL3142 ^	1. ACCT2511^		1. WIL*	
2. COMM1900^		ACTL2131 *^		2. RISK2001	2. ACCT2522^		2. TABL2751^	
3. COMM1140^^		ACTL2102 ^		3. ACTL3141 ^	3. ACCT2542^		3. ACTL4305#	
4. COMM1170^^				4. ACTL3182 ^	4. ACCT3563^		4. ACTL3151^	
5. COMM1180^^				5. ACTL3301 ^	5. ACCT3583^ *		5. ACTL3162^	
6. ACTL1101				6. ACTL3192	6. ACCT3708^		*(Additional UOC required)*	
7. ECON1101^^				7. ACTL4001#	7. TABL2741^			
8. ECON1102^^				8. ACTL4002#				
9. MATH1151^								
10. MATH1251								

**Students may replace ACTL2131 with the two courses MATH2901 Higher Theory of Statistics and MATH2931 Higher Linear Models. If students make this replacement, MATH2901 will count towards ACTL2131, and MATH2931 will be counted towards a major where this course is required or as a Business elective.*
**^ MATH2901 may replace ACTL2131 and meet exemption requirements*
^ ACCT3583 meets major, final year synthesis and CPA/CAANZ requirements*

Program Checklist:

- □ I have completed 192UOC (32 courses) for this dual degree program
- □ I have completed 78UOC of compulsory level 1 and level 2 core courses
- □ I have completed 24UOC of Actuarial Studies Level 3 electives from the list
- □ I have completed a minimum of 48UOC (8 courses) and met the requirements for the Commerce major
- □ I have completed no more than 72UOC of level one courses
- □ I have completed a minimum of 48UOC of Free electives
- □ I have completed myBCom Blueprint (COMM0999), myBCom First Year Portfolio (COMM1999), myBCom Graduate Portfolio (COMM3999)
- □ I have completed a WIL course
- □ I have completed final year Synthesis
- □ Exemption requirements: https://www.business.unsw.edu.au/about/schools/risk-actuarial/degrees/professional-recognition/
- □ Visit the website below to view the list of professional recognition requirements: Undergraduate Professional Recognition of Programs | Business School (unsw.edu.au)

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Student ID:
Student name:

First Year Enrolment Recommendation for Program 3155 Actuarial Studies/Commerce in Different Commencing Terms

Commencing in T1		
T1 Enrolment	**T2 Enrolment**	**T3 Enrolment**
MATH1151	MATH1251	COMM1900
COMM1140	ACTL1101	COMM1170
ECON1101	ECON1102	
COMM0999		

Commencing in T2		
T2 Enrolment	**T3 Enrolment**	**T1 Enrolment**
ECON1101	COMM1170	MATH1151
COMM1140	COMM1180	ECON1102
COMM1120	*Free Elective	
COMM0999		

Commencing in T3		
T3 Enrolment	**T1 Enrolment**	**T2 Enrolment**
ECON1101	MATH1151	MATH1251
COMM1140	ECON1102	ACTL1101
COMM0999	COMM1120	COMM1170

*COMM0999 are 0 UOC for MyBComm

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